

DESCRIPTION	SPECIFICATION		
	Ocean Transit	Drilling	Survival
Other Variable Loads:			
Personnel			
Anchors, chains and chain tension			
Riser and guideline tension			
Fuel			
Potable Water			
Drill Water			
Ballast tanks			
Others			
	4,352	14,762	5,248
TOTAL			
Maximum Wave Height		40 ft	68-100 ft
Maximum Wind Speed		50 kts	100 kts
Maximum Wave Period		10 sec	15 sec
Maximum Heave	10 ft for drilling		
Maximum Roll with 400,000 lbs of DP and DCS racked in derrick	7° x 8 sec single amplitude		
Maximum Wind Velocity with above condition applicable	50 knots		
Drilling Mode Limitations			
	Running BOP	Drilling	Survival
- Maximum Roll (Dbl) Amplitude	3°	5°	-
- Maximum Pitch (Dbl Amplitude)	3°	5°	-
- Maximum Heave	5 ft	10 ft	-
Section C:			
Mooring System			
Anchor Pattern	30/60		
Anchors, Manufacturer/Weight (Lbs)			
No/System Capacity	Eight (8) Stevpris, 10 metric ton		
Anchor Chains/Wires	Chains:		
Size/Grade	2¾ inch/ORQ		
Length	4,800 ft each		
Windlasses/Winches			
Manufacture and type	SKAGIT, Double Drum WMD-44		
Chain Chaser			
Type	J-type		
Number	One (1) per anchor		